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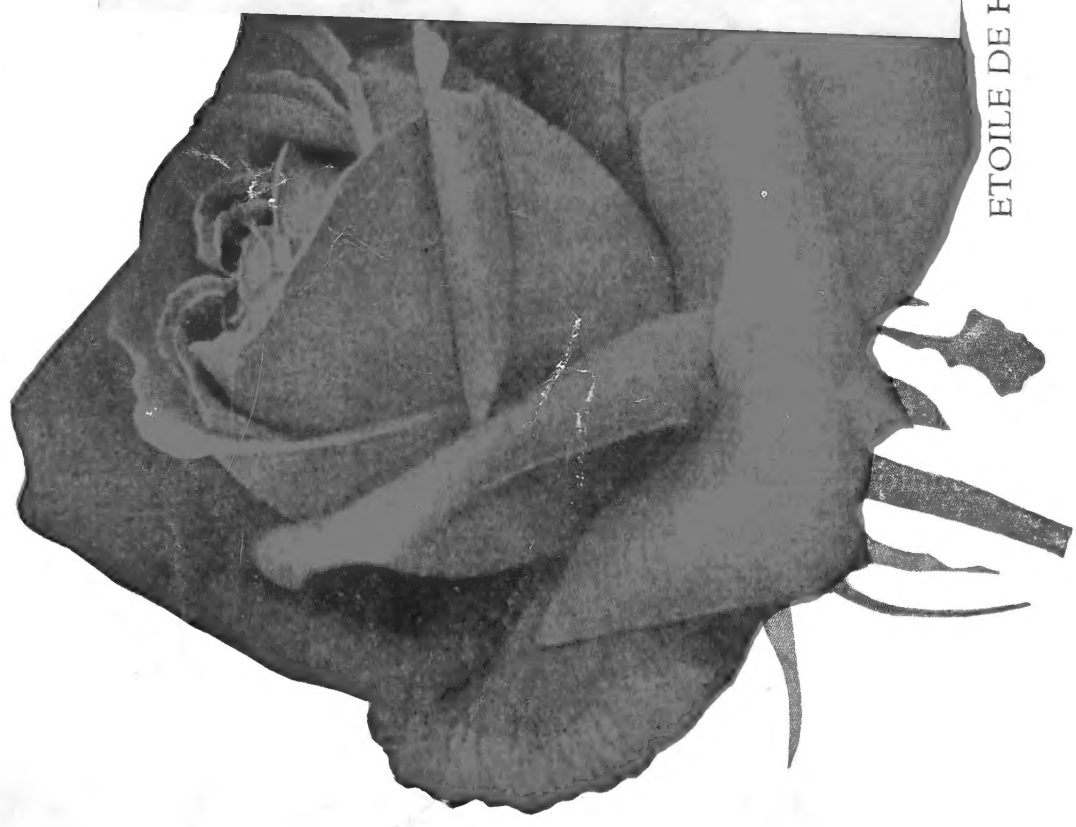
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P. O. TATE NURSERY

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ETOILE DE HOLLANDE

Fall 1950—RETAIL PRICE LIST—Spring 1951



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PATENTED

All American Rose Selections

PEACE—Plant Patent 591—The most distinctive rose introduction in many years. The buds of fresh bright yellow edged with carmine open to large double blooms of clear yellow, edged with pink.

Price \$2.00 each; 3 for \$5.00.

CHARLOTTE ARMSTRONG—Plant Patent 455—Beautiful dark pink bud with orange base, extra large and long pointed opening to large semi-double flower.

Price \$1.50 each; 3 for \$3.75.

DEBONAIR—Plant Patent 677—Beautiful canary yellow bloom, with high center bud opening to large flowers. Plants are good for a yellow.

Price \$1.50 each; 3 for \$3.75.

FORTY-NINER—Plant Patent 792—One of the most brilliant of all bicolor roses. It is a clear vivid red with pure gold on the reverse of petals.

Price \$1.75 each; 3 for \$4.50.

FRED EDMUNDS—Plant Patent 731—Burnt Orange buds open to 50 petaled blooms of vivid, glowing copper orange.

Price \$1.50 each; 3 for \$4.00.

GRAND DUCHESS CHARLOTTE—Plant Patent 774—The beautiful long streamlined buds are burnt-carmine and open to firm petaled blooms. The plant is tall in growth.

Price \$1.50 each; 3 for \$4.00.

HORACE McFARLAND—Plant Patent 730—Deep apricot colored buds open rich buff salmon that changes slowly to coral-pink blended with apricot. Buds open slowly. The flowers are large with 40 to 45 petals.

Price \$1.50 each; 3 for \$4.00.

LOWELL THOMAS—Plant Patent 595—Yellow. The 25 petaled blooms open from beautiful buds and have high cupped centers. Slight tea fragrance, lasting color.

Price \$1.50 each; 3 for \$4.00.

SUTTERS GOLD—Plant Patent 885—Yellow, shaded copper and orange. 1950 All-American Rose.

Price \$2.00 each; 3 for \$5.00.

TALLY-HO—Plant Patent 828—Two-toned carmine rose or old rose, a rich color. Great bursts of blooms on a husky plant.

Price \$1.75 each; 3 for \$4.50.

TAFFETA—Plant Patent 716—Fragrant buds of rich pink and salmon. The tints change from pink to apricot, the reverse flushed yellow.

Price \$1.50 each; 3 for \$4.00.

MIRANDY—Plant Patent 632—Extra large pointed bud, opening to large flower of dark red with lots of fragrance. Upright growing plant.

Price \$1.50 each; 3 for \$3.75.

NOCTURNE—Plant Patent 713—Long well-shaped bud of bright red, opening to large semi-double flowers. Plants grow upright and are hardy.

Price \$1.50 each; 3 for \$3.75.

TEXAS CENTENNIAL—Plant Patent 162—Long pointed bud of cardinal red, opening to large semi-double flowers. Plants upright growers.

Price 85 cents each; 3 for \$2.25.

The above roses grew well in our fields this season and had beautiful blooms. All are good strong two-year plants.

All prices on this folder are postpaid on orders of \$3.00 or more. If order is less than \$3.00, add 25c postage.

We offer all grades of two year rose bushes for sale. These plants are graded by American Associated Nurseryman standard grading. I don't think you can get better roses than my No. 1 quality, and I don't think you will get a better bargain than the other grades at prices asked.

—P.O.TATE.

No. 1 Plants, 60c Each	\$7.00 per Dozen
No. 1½ Plants, 50 Each	\$5.00 per Dozen
No. 2 Plants, 35c Each	\$3.50 per Dozen
No. 3 Plants, 25c Each	\$2.50 per Dozen

Write for price on large orders.

Postpaid on orders of \$3.00 or more. If order amounts to less than \$3.00 add 25c postage.

TERMS CASH:—Send Check or P. O. Money Order.

No C. O. D. Shipments, Please.

2-YEAR EVERBLOOMING HYBRID TEA ROSES

AMERICAN BEAUTY — Large double light red.

AMI QUINARD—Long pointed blackish red buds. Best of so called black roses.

BRIARCLIFF—Brilliant rose pink, well shaped buds on stiff stems.

BETTY GRACE CLARK—A sport of Luxembourg, long pointed bud of almost pure yellow.

COLUMBIA—Lovely rose pink, almost thornless stems.

CALEDONIA--Snow white with long pointed bud.

CHARLES K. DOUGLAS—A blazing cherry red, long pointed bud, opening to large cup shaped flowers.

CONDESSA de SASTAGO—Attractive two-tone with yellow outside and rich orange inside of petals.

DAINTY BESS--Beautiful light pink, single flower, on upright plant.

DAME EDITH HELEN —A pure soft pink, large double flower.

EDITH NELLIE PERKINS—Light orange and salmon pink, pointed buds that open to semi-double flowers. Hardest of the two-tone roses.

EDITOR McFARLAND—Deep rose pink, well shaped buds that open to large beautiful roses. Almost as hardy as Radiance.

ETOILE de HOLLANDE—Dark red, well-shaped buds opening to large, semi-double beautiful red flower. The hardy and disease resistance foliage makes this the best of dark red roses.

E. G. HILL—Large double flower of dark red.

FRANCIS SCOTT KEY—Rose red, very large and double flowers.

FRAU KARL DRUSCHKI—Large white, known as white American Beauty. Hardy.

GOLDEN CHARM—A pure yellow Talisman with growth and flowers like Talisman. We believe this the best canary yellow we have tried.

GOLDEN DAWN—An orange tipped yellow bud opening to large sunflower yellow rose.

HINRICH WENDLAND — Large double, light orange. Best of its color.

JOSEPH PERRAUD—Large long pointed buds of copper orange. Upright growing plant.

JULIAN POTIN—Beautiful canary yellow that requires extra care for lots of blooms.

K. A. VIKTORIA—Very double ivory white. Lots of fragrance.

KARNEGIE LOUISE—Large, very double, well shaped snow white rose. A hardy white rose.

LADY HILLINGDON--Pointed buds apricot yellow.

LUXEMBOURG—Long pointed bud of orange yellow, flushed pink.

McGREDY SCARLET—Hardy light red, long pointed buds, opening to semi-double flowers.

MRS. CHARLES BELL—A shell pink Radiance. Best of its color.

MRS. PIERRE S. DuPont—A nice deep yellow rose; low grower.

NIGHT—Dark velvet red flowers on upright growing plant.

PRES. H. HOOVER—Long pointed, well-shaped bud of orange and yellowish pink.

PINK RADIANCE—Beautiful rose pink. Hardest and most popular of pink roses.

PINK ETOILE de HOLLANDE—A sport of the famous red Hollande, but color a little darker than Pink Radiance.

POINSETTA—Large well shaped red buds on strong upright growing plants.

RED COLUMBIA—Brilliant rose red, well shaped bud on stiff stems. A fine cut flower variety.

RED RADIANCE— Beautiful rose red. Hardest and most popular of red roses.

ROSYLN—Gold tipped yellow buds, opening to large yellow flowers.

ROUGE MALLERIN—Dark, rich red rose with well shaped buds.

SOUER THERESE—Long yellow bud, orange tinted, opening to yellow flowers. Hardy for a yellow.

TALISMAN—Brilliant orange yellow and gold. Flowers are borne on upright growing plants.

THE DOCTOR — Large petaled blooms of silvery pink, blooms on spreading type plant.

POLYANTHIAS OR BABY ROSES

CECIL BRUNNER—Often called the Sweetheart Rose. Perfect little buds in light pink. Good for corsages.

CHATTELON—Clusters of bright pink flowers. A free bloomer.

EBLOUSSANT—Clusters of bright red. Makes attractive borders.

GOLDEN SALMON—Beautiful orange colored flowers on this popular border type baby rose.

FLORADORA—Bright orange red flowers around 2½ inches across. Semi-double.

IDEAL—Perhaps the most popular dark red baby rose.

KATHERINE ZEIMET—Clusters of small snow white flowers on almost thornless bush.

LAFAYETTE—Clusters of red 3-inch flowers.

TIP-TOP—Perfect shaped little buds of orange pink makes this a good one for corsages.

All roses listed above are two-year-old field-grown plants. All are classed as monthly or everblooming roses, and have bloomed freely in our field the past season.

CLIMBING ROSES

CECIL BRUNNER—A sport of the bush Cecil Brunner with same perfect shaped flowers.

ETOILE de HOLLANDE—Same beautiful red flowers like the bush Hollande.

MARSHALL NEIL—An old favorite yellow climber.

PAULS SCARLET—A solid mass of crimson scarlet blooms in the spring. America's most popular climber.

RED RADIANCE—Blossoms are like those on bush Red Radiance.

PINK RADIANCE—Blossoms are like those on bush Pink Radiance.

TALISMAN—Blossoms are like those on bush Talisman and perhaps the most used climber besides Pauls Scarlet.

GOLDEN CHARM—Sport of the bush Golden Charm and perhaps the best and most beautiful yellow climber.

K. A. VIKTORIA—Blossoms like bush. An old favorite. Best of white climbers.

PRES. H. HOOVER—Sport of bush Hoover with similar blossoms.

All climbers on this list except Pauls Scarlet are classed as everblooming climbers, but conditions must be favorable for them to bloom much after the spring blossoms are gone.

GARDENIA FORTUNI (Also called Cape Jasmine)—A beautiful wax leafed evergreen that has fragrant pretty white flowers in the spring.

2-year well rooted 18-inch plants 85c each; 3 for \$2.25.

Rose Planting Instructions

Approved by Texas Rose Research Foundation, Inc., for information of rose growers everywhere. January, 1948.

LOCATION FOR PLANTING: Select a place where there is sun at least half the day, not under trees or next to hedges.

TIME OF PLANTING: Plant during the winter months unless the ground is frozen. Late fall or early spring planting is preferred in cold climates.

PREPARATION OF BEDS:

1. Remove grass, weeds or other plants for a width of 4 feet if a single row is to be planted; 6 feet wide if 2 rows; 8 feet wide if for 3 rows. For convenience in caring for plants and cutting of blooms, it is best to have not more than 3 rows together. For further planting, allow a walkway of about 5 feet to the next row or series of rows.
2. Dig trench 12 to 15 inches deep and 2 feet wide for each row.
3. Place 3 to 5 inches of rotted manure (cattle preferred) in the bottom of the trench.
4. Add 2 or 3 inches of soil on top of the manure or enough so the lowest branches and union with the understock will be just above the soil level when the planting is complete.

CARE OF BUSHES ON ARRIVAL: Unpack and soak the roots in water for about an hour. If bushes cannot be planted immediately, dig a trench and bury roots-down in soil except for top inch or two of the canes. Pack soil by tamping and wet down if soil is dry. Plant bushes as soon as possible.

SETTING OUT THE BUSHES:

1. Soak the roots in water for about an hour.
2. Trim the roots to not more than 12 inches long.
3. Prune the tops back to 6 to 8 inches from the union.
4. Bushes may be spaced as close as 18 inches apart in a row.
5. Place a mound of soil under the base of each bush so the roots slant downward into the trench. Cover the roots with soil and pack slightly by tamp or tramping. Water if the soil is dry.
6. Mound the soil over the union and around the branches for the winter, but rake the mound away just before new growth starts.

PRUNING ESTABLISHED BUSHES: General pruning should be done in late winter or just before the buds start swelling. Prune out all dead wood, but remove only enough top growth to keep the bushes in size and shape. The less pruning of healthy plants, the more flowers there will be. Make the pruning cuts close to joints or just above buds. (This is superior to using paints or pastes over wounds). The climbers which bloom just in the spring should be pruned only right after the bloom period.

FERTILIZING: Apply in the spring about the time growth starts and repeat every 6 to 8 weeks as the growth requires. Late summer and fall applications

are not advised. Well rotted cattle manure is still one of the best fertilizers for roses. Apply about 1 or 2 inches deep around each bush but not touching the crown or canes. Commercial fertilizers are satisfactory and may be easier to get and apply. Complete fertilizers such as 4:12:4, 5:10:5, or similar mixtures should be used at the rate of 1 or 2 pounds per 100 square feet of bed space (approximately 1 pound for 20 bushes application.)

WINTER PROTECTION: Where freeze damage is anticipated, cover the crowns and canes by mounding with up to 8 to 10 inches of soil, but remove as soon as growth starts in spring.

EXTRA PRECAUTIONS:

1. Plant so the finished bed will be high if the soil is not well drained, or level with the surrounding area otherwise.
2. Plant shallow enough so the soil is just at the base of the union (or crown) and does not touch the branches during the growing season.
3. Use a fungicide (sulphur-copper rose dust is preferred) lightly on the leaves each week or within 24 hours after each rain during the spring and fall. Do not use the sulphur-copper dust fungicide during hot weather unless within 24 hours after rains. Ten pounds of the dust fungicide will take care of about 50 bushes for one season.
4. An insecticide, lead, arsenate dust or spray, is recommended for control of chewing insects. DDT is best for some. Benzene hexachloride (BHC) is good against sucking insects such as aphids but has objectionable odor. Nicotine sulphate, pyrethrum, and rotenone also are good insecticides.
5. Avoid sprays containing oils which might injure foliage or canes.
6. Avoid wetting the foliage when watering, particularly if the black spot disease is present.
7. Cut blooms only with short stems until the bushes are good size. Snap off old blooms to help the plants as well as improve the appearance. Usually when cutting flowers it is best to leave 2 or 3 leaves of each flower stem on the bush, making each cut close as possible above a leaf joint (axil). **Do not leave stubs after any cutting or pruning.**
8. Cultivate shallow or just enough to kill weeds.

—By DR. E. W. LYLE, Plant Pathologist.

NOTICE—Our roses are grown by the latest scientific methods and are government inspected. We guarantee them to reach you in good condition, so with reasonable care, we believe you will be rewarded with many beautiful flowers.

24 YEARS OF ROSE EXPERIENCE